IN THE CLAIMS:

1. (Currently Amended) A hydrojet for watercraft, the hydrojet comprising:

a) a housing unit, which can be installed in the bottom of the watercraft and contains at least one propeller that can be rotated about a propeller axis and delivers the water entering through a bottom-side intake opening and through said housing section of the housing unit through a bend and through a bottom deflecting grid arranged rotatably, by means of a steering shaft, in a discharge opening of the housing unit, which said discharge opening is flush with the bottom, and thus releases it under the housing unit;

b) the propeller forms an axial flow pump, which is in functional connection with a drive, at least with a propeller shaft arranged on a delivery side of the bend in a space between said discharge opening and said propeller and a pump housing section of the housing unit;

c) the axis of rotation of the propeller sloping towards the primary flow direction, which axis of rotation extends at an angle down to the intake opening of the housing unit, has a slope angle (α) between 20° and 50° in relation to a bottom plate as a horizontal base; and

d) the hydrojet being designed such that the intake housing section is aligned with the main direction of travel in case of the normal use of the hydrojet, and the bottom-side intake opening of the housing unit is arranged in front of the discharge opening.

2. (Currently Amended) A hydrojet in accordance with claim 1, wherein the axis of rotation of the propeller has a slope angle (α) between 25° and 40° in relation to the bottom plate as a horizontal base.

3. (Currently Amended) A hydrojet in accordance with claim 1, wherein the housing unit of the hydrojet comprises at least four housing sections connected with one another and including: an intake housing section, through which the water enters the pump, a tubular pump housing section comprising the propeller, a bent housing section for deflecting the flow of water, and a discharge housing section provided with a pivotable bottom deflecting grid.

4. (Currently Amended) A hydrojet in accordance with claim 3, wherein above the intake opening, the contour of the intake housing section forms a trapezoidal tunnel cross section, which forms a, circularly arched tunnel cross section in the course of the further rise and then passes over, via a conical pump intake nozzle, into a circular cross section, which opens concentrically into the pump housing section of the housing unit.

5. (Currently Amended) A hydrojet in accordance with claim 3, wherein the bent housing section is a 90° pipe bend.

6. (Currently Amended) A hydrojet in accordance with claim 1, wherein the drive of the pump is an electric motor, which is fastened to the housing unit either on the front side or axially in parallel to a propeller shaft.

7. (Currently Amended) A hydrojet in accordance with claim 1, wherein the drive [[(40)]] of the pump is an internal combustion engine, which is fastened to the housing unit,

wherein the drive and a propeller shaft are connected at least via a gear, which has a power input and power output on the same side.

8. (Currently Amended) A hydrojet in accordance with claim 3, wherein a protective grid is arranged in the intake housing section of the housing unit.

9. (Canceled)

10. (Currently Amended) A hydrojet in accordance with claim 1, wherein the propeller of the pump is a variable-pitch propeller.

11. (Currently Amended) A hydrojet for a watercraft, the hydrojet comprising:

a housing unit adapted for installation in a bottom of the watercraft, said housing unit having a bottom plate as a base, a bottom-side intake opening arranged in a normal direction of travel, a bend and a discharge opening, said discharge opening being substantially flush with the bottom of the watercraft with said intake opening arranged in front of said discharge opening with respect to the normal direction of travel;

a steering shaft with connected bottom deflecting grid arranged pivotably in said discharge opening;

a drive arranged outside said housing unit, the drive driving a propeller shaft arranged on a delivery side between said discharge opening and said propeller in the bend;

a propeller mounted in said housing unit for rotation about a propeller axis of rotation

for delivering water entering through said bottom-side intake opening of the housing unit through said bend and through said bottom deflecting grid to releases the water under the housing unit, said propeller defining a pump with a pump housing section of said housing unit, said propeller being in functional connection with said drive, said propeller axis of rotation having a slope angle (α) between 20° and 50° in relation to said bottom plate.

12. (Previously Presented) A hydrojet in accordance with claim 11, wherein said slope angle (α) is between 25° and 40° in relation to said bottom plate.

13. (Previously Presented) A hydrojet in accordance with claim 12, wherein said housing unit comprises an intake housing section, through which the water enters the pump, a tubular pump housing section housing the propeller, a bent housing section for deflecting the flow of water, and a discharge housing section provided with said deflecting grid.

14. (Previously Presented) A hydrojet in accordance with claim 13, wherein above the intake opening, a contour of said intake housing section forms a trapezoidal tunnel cross section, which forms a, circularly arched tunnel cross section in a course of a further rise and downstream passes over, via a conical pump intake nozzle, into a circular cross section, said circular cross section opening concentrically into the pump housing section of the housing unit.

15. (Previously Presented) A hydrojet in accordance with claim 14, wherein the bent

housing section is a 90° pipe bend.

16. (Previously Presented) A hydrojet in accordance with claim 11, wherein said drive comprises an electric motor fastened to said housing unit either on the front side or axially in parallel to said propeller shaft.

17. (Previously Presented) A hydrojet in accordance with claim 11, further comprising a gear having a power input and power output on a same side; and a propeller shaft connected to said drive and to said propeller, wherein said drive comprises an internal combustion engine fastened to said housing unit, wherein said drive and said propeller shaft are connected at least via said gear.

18. (Previously Presented) A hydrojet in accordance with claim 11, further comprising a protective grid arranged in an intake housing section of said housing unit.

19. (Canceled)

20. (Previously Presented) A hydrojet in accordance with claim 1, wherein said propeller is a variable-pitch propeller.